

Notice of Allowability

Application No.

10/026,080

Applicant(s)

KAPLAN, ALAN E.

Examiner

Art Unit

Barry W Taylor

2643

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment dated 12/13/04.
2. ☒ The allowed claim(s) is/are 1,4-8,13,24-27,29 and 32-34.
3. ☒ The drawings filed on 12/22/01 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).


* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


CURTIS KUNTZ
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

DETAILED ACTION

EXAMINER'S AMENDMENT

EXAMINER'S AMENDMENT AND REASON FOR ALLOWANCE

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

EXAMINER'S AMENDMENT

1. The application has been amended as follows:

Claim 4. First line, delete the words "Previously Presented", and substitute "Currently amended" therefore.

Claim 9. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 10. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 11. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 12. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 13. First line, delete the words "Original", and substitute "Currently amended" therefore.

Claim 14. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 15. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 16. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 17. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 18. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 19. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 20. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 21. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 22. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 23. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 24. First line, delete the words "Previously Presented", and substitute "Currently amended" therefore.

Claim 28. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 29. First line, delete the words "Previously Presented", and substitute "Currently amended" therefore.

Claim 30. First line, delete the word "Cancel" and substitute "canceled" therefore.

Claim 31. First line, delete the word "Cancel" and substitute "canceled" therefore.

Allowable Subject Matter

2. Claims 1, 4-8, 13, 24-27, 29, and 32-34 are allowed.
3. The following is an examiner's statement of reasons for allowance.

Prior art of record fails to teach or fairly suggest an arrangement comprising: a switching network; a digital network; a first PBX including trunks connected to the switching network, lines adapted to operate with telephonic instruments, a first processor for controlling operation of the first PBX, a first memory associated with the first processor, and a digital port coupled to the first processor, through which information contained in the first PBX can be accessed, and through which control signals can be applied to store in the first memory and thereby control manner of operation of the first PBX, a first security processor for coupling the digital port of the first PBX to the digital network, for insuring that only bona fide messages pass through to the digital port from the digital network; a second PBX including trunks connected to the switching network lines adapted to operate with telephonic instruments, a second processor for controlling operation of the second PBX, a second memory associated

Art Unit: 2643

with the second processor, and a digital port coupled to the second processor through which information contained in the second PBX can be accessed, and through which control signals can be applied to store in the second memory and thereby control manner of operation of the second PBX, and a second security processor for coupling the digital port of the second PBX to the digital network, for insuring that only bona fide messages pass through to the digital port from the digital network; wherein the first memory contains a calling plan module that specifies telecommunication capabilities of line A of the first PBX, and a directive that specifies a line B in the second PBX that is to be used instead of line A, and the second memory contains a directive that line B is to be treated as if it is line A, and a module associated with line B that contains a facsimile of the calling plan module contained in the first memory as recited in independent claim 1 and depicted in figure 1.

In other words, prior art fails to teach a memory in the first PBX that contains a calling plan module, and a directive that specifies a line B in the second PBX that is to be used instead of line A and a second memory in the second PBX which contains a directive that line B is to be treated as if it is line A, and a module associated with line B that contains a facsimile of the calling plan module contained in the first memory, and security processor interposed between the digital port of each of the PBXs and a digital network (see Applicants amendments to independent claim 1, paper dated 12/13/04, and Applicants remark on page 10 last fifteen lines).

Prior art of record fails to teach or fairly suggest a method for providing virtual telephonic presence at a first telephonic instrument served by a first PBX while physically present at a second telephonic instrument served by a second PBX, comprising the steps of: said first PBX receiving a request, on behalf of line B of said second PBX, to provide a calling plan of line A of said first PBX which describes telecommunication capabilities of a telephonic instrument connected to said line A; installing in said first PBX information about said line B of said second PBX, including a directive that said line B is to be used in all communications pertaining to said line A; said first PBX delivering said calling plan of said line A to said second PBX; installing in a memory accessible by said second PBX, in association with said line B, said calling plan of said line A, a directive to provide service to said line B in accord with said calling plan of said line A, and information that allows outgoing calls from said line B to provide caller ID information of said line A; and said first PBX and said second PBX cooperating to provide to said line B outgoing and incoming telecommunication service in accord with said calling plan of line A and in a manner that is transparent to users (see Applicants amendments to independent claim 24, paper dated 12/13/04).

Prior art of record fails to teach or fairly suggest a method for providing virtual telephonic presence at a line A of a first PBX while physically present at a telephonic instrument connected to line B of a second PBX, comprising the steps of: receiving a connection request at said telephonic instrument; determining that a directive exists with respect to said telephonic instrument that a foreign calling plan is to be emulated, which

Art Unit: 2643

foreign calling plan is a calling plan for line A, previously obtained from said first PBX and installed in said second PBX to be associated with said line B; translating said connection request in accordance with information regarding said calling plan to create translated connection request; and undertaking to establish a connection pursuant to said translated connections request (see Applicants amendments to independent claim 32, paper dated 12/13/04 and Applicants remarks on page 13, last twelve lines).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Barry W. Taylor, telephone number (571) 272-7509, who is available Monday-Friday, 8am to 5pm.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz, can be reached at (571) 272-7499. The facsimile phone number for this group is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group 2600 receptionist whose telephone number is (571) 272-2600, the 2600 Customer Service telephone number is (571) 272-2600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BWT

Barry W. Taylor
Patent Examiner
Technology Center 2600
Art Unit 2643


CURTIS KUNTZ
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600